



PATENT  
ATTY. DKT. NO.: P67265US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ifor David William SAMUEL et al.

Group Art Unit: 2879

Serial No.: 09/926,494

Filed: November 13, 2001

For: LIGHT EMITTING DIODE WITH IMPROVED EFFICIENCY

**TRANSMITTAL LETTER**

Assistant Commissioner of Patents  
Washington, DC 20231

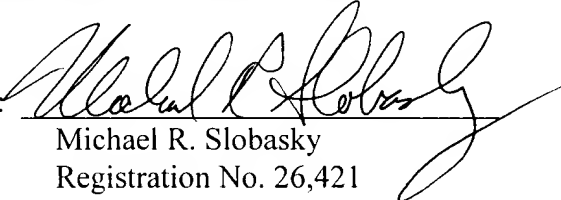
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Sir:

Kindly place the attached Substitute Declarations in the above-captioned application. These Substitute Declarations have been executed to reflect address changes for three of the inventors.

Respectfully submitted,

JACOBSON HOLMAN PLLC

By:   
Michael R. Slobasky  
Registration No. 26,421

400 Seventh Street, N.W.  
Washington, DC 20004  
(202) 638-6666  
Atty. Dkt. No.: P67265US0  
Date: April 19, 2002  
MRS:cwp  
R:\CMOORE\MRS\2q02\P67265.DTR

ALL PATENTS, INCLUDING DESIGN  
FOR APPLICATION BASED ON PCT, PARIS CONVENTION,  
NON PRIORITY, OR PROVISIONAL APPLICATIONS



# DECLARATION AND POWER OF ATTORNEY U.S.A.

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ATTORNEYS' DOCKET NO.

P67265US0

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed at 201 below), or an original, first and joint inventor (if plural inventors are named below at 201-203, or on additional sheets attached hereto of the subject matter which is claimed and for which patent is sought on the invention entitled.

## LIGHT EMITTING DIODE WITH IMPROVED EFFICIENCY

which is described and claimed in ☒ PCT International Application No. PCT/GB00/01748 filed May 12, 2000  
☐ the attached specification ☒ the specification in application Serial No. 09/926,494 filed November 13, 2001

(if applicable) and amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

9910901.9 GREAT BRITAIN 12 May 1999  
(Number) (Country) (Day/Month/Year Filed)

Priority Claimed

☒ Yes ☐ No

(Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ No

(Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Application No. \_\_\_\_\_ Filing Date \_\_\_\_\_ Application No. \_\_\_\_\_ Filing Date \_\_\_\_\_

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

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or

**JACOBSON HOLMAN**

PROFESSIONAL LIMITED LIABILITY COMPANY  
400 SEVENTH STREET, N.W.  
WASHINGTON, D.C. 20004

DIRECT TELEPHONE CALLS TO:

(please use Attorney's Docket No.) (202) 638-6666

**JACOBSON HOLMAN**

PROFESSIONAL LIMITED LIABILITY COMPANY

\*Inventor(s) name must include at least one unabbreviated first or middle name

201	FULL NAME * OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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SIGNATURE OF INVENTOR 201*	SIGNATURE OF INVENTOR 202*	SIGNATURE OF INVENTOR 203*
DATE	DATE	DATE

☒ Additional inventors are named on separately numbered sheets attached hereto



JACOBSON HOLMAN PLLC  
ADDITIONAL INVENTORS

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TECHNICAL SERVICES DIVISION

\* Inventor(s) name must include at least one unabbreviated first or middle name

204	FULL NAME * OF INVENTOR	FAMILY NAME <b>BARNES</b>	GIVEN NAME <b>William</b>	MIDDLE NAME <b>Leslie</b>
	RESIDENCE & CITIZENSHIP	CITY <b>Exeter</b>	STATE OR FOREIGN COUNTRY <b>GREAT BRITAIN</b>	COUNTRY OF CITIZENSHIP <b>GREAT BRITAIN</b>
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Prior Foreign Application(s)

(Number)	(Country)	(Day/Month/Year Filed)	Priority Claimed
<u>9910901.9</u>	<u>GREAT BRITAIN</u>	<u>12 May 1999</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
____	____	____	<input type="checkbox"/> Yes <input type="checkbox"/> No
____	____	____	<input type="checkbox"/> Yes <input type="checkbox"/> No

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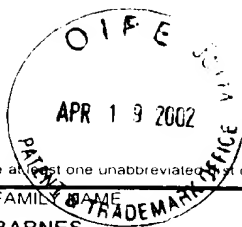
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☒ PCT International Application No **PCT/GB00/01748**

filed **May 12, 2000**

☐ the attached specification

☒ the specification in application Serial No **09/926,494**

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**9910901.9**

**GREAT BRITAIN**

**12 May 1999**

Priority Claimed

☒ Yes

☐ No

(Number)

(Country)

(Day/Month/Year Filed)

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SIGNATURE OF INVENTOR 204 *	SIGNATURE OF INVENTOR 205 *	SIGNATURE OF INVENTOR 206 *
DATE	DATE <b>21-02-02</b>	DATE
SIGNATURE OF INVENTOR 207 *	SIGNATURE OF INVENTOR 208 *	SIGNATURE OF INVENTOR 209 *
DATE	DATE	DATE
SIGNATURE OF INVENTOR 210 *	SIGNATURE OF INVENTOR 211 *	DATE
DATE	DATE	

Additional inventors are named on separately numbered sheets attached hereto  
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P. 02

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DECLARATION  
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U.S.A.  
APR 19 2002

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DATE 07-02-2002 BY 60322 UCBAW

NOTICE: I, the undersigned, do hereby declare that the information given herein is true, that I believe that I am the inventor of the invention described in the application, and that I am the owner of the right to make and use the invention in the United States of America. I further declare that I am not aware of any other person who is or has been a party to the invention described in the application.

1. I am the inventor of the invention described in the application, and I am the owner of the right to make and use the invention in the United States of America. I further declare that I am not aware of any other person who is or has been a party to the invention described in the application.

2. I am the inventor of the invention described in the application, and I am the owner of the right to make and use the invention in the United States of America. I further declare that I am not aware of any other person who is or has been a party to the invention described in the application.

3. I am the inventor of the invention described in the application, and I am the owner of the right to make and use the invention in the United States of America. I further declare that I am not aware of any other person who is or has been a party to the invention described in the application.

4. I am the inventor of the invention described in the application, and I am the owner of the right to make and use the invention in the United States of America. I further declare that I am not aware of any other person who is or has been a party to the invention described in the application.

5. I am the inventor of the invention described in the application, and I am the owner of the right to make and use the invention in the United States of America. I further declare that I am not aware of any other person who is or has been a party to the invention described in the application.

NAME	DATE OF BIRTH	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	STATE OR COUNTRY OF RESIDENCE	ZIP CODE
JACOBSON HOLMAN	1950	NEW YORK	NEW YORK	UNITED STATES OF AMERICA	NEW YORK	10001
JACOBSON HOLMAN	1950	NEW YORK	NEW YORK	UNITED STATES OF AMERICA	NEW YORK	10001
JACOBSON HOLMAN	1950	NEW YORK	NEW YORK	UNITED STATES OF AMERICA	NEW YORK	10001

6. I am the inventor of the invention described in the application, and I am the owner of the right to make and use the invention in the United States of America. I further declare that I am not aware of any other person who is or has been a party to the invention described in the application.

7. I am the inventor of the invention described in the application, and I am the owner of the right to make and use the invention in the United States of America. I further declare that I am not aware of any other person who is or has been a party to the invention described in the application.

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P.03

JACOBSON HOLMAN PLLC  
ADDITIONAL INVENTORS

FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP	BARNOIS	William	Loeb
POST OFFICE ADDRESS	POST OFFICE ADDRESS	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	1000 N. 1st St., Physics Building, Stanford, CA 94305	GREAT BRITAIN	GREAT BRITAIN
		CITY	STATE OR COUNTRY OF BIRTH
		Cambridge	GREAT BRITAIN
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP	BALT	David	Gay
POST OFFICE ADDRESS	POST OFFICE ADDRESS	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	1000 N. 1st St., Physics Building, Stanford, CA 94305	GREAT BRITAIN	GREAT BRITAIN
		CITY	STATE OR COUNTRY OF BIRTH
		Cambridge	GREAT BRITAIN
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP			
POST OFFICE ADDRESS	POST OFFICE ADDRESS	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP			
POST OFFICE ADDRESS	POST OFFICE ADDRESS	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP			
POST OFFICE ADDRESS	POST OFFICE ADDRESS	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP			
POST OFFICE ADDRESS	POST OFFICE ADDRESS	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP			
POST OFFICE ADDRESS	POST OFFICE ADDRESS	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP			
POST OFFICE ADDRESS	POST OFFICE ADDRESS	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP

SIGNATURE OF INVENTOR 1	DATE	SIGNATURE OF INVENTOR 2	DATE
SIGNATURE OF INVENTOR 3	DATE	SIGNATURE OF INVENTOR 4	DATE
SIGNATURE OF INVENTOR 5	DATE	SIGNATURE OF INVENTOR 6	DATE

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**LIGHT-EMITTING DIODES WITH IMPROVED EFFICIENCY**

FILED NOVEMBER 13, 2001

1.  $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

Priority: Substantial




110

Figure 1 consists of two line graphs, (a) and (b), plotting the rate of reaction against temperature. Both graphs have a y-axis labeled 'Rate of reaction' and an x-axis labeled 'Temperature / °C'.

Graph (a) shows a bell-shaped curve. The rate of reaction increases from 0 at 0°C to a peak of 10 at 30°C, and then decreases to 5 at 40°C. The data points are approximately: (0, 0), (10, 5), (20, 10), (30, 10), (40, 5).

Graph (b) shows a curve that rises sharply and then levels off. The rate of reaction increases from 0 at 0°C to a plateau of 10 at 30°C and remains at 10 up to 40°C. The data points are approximately: (0, 0), (10, 5), (20, 10), (30, 10), (40, 10).

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File Size

1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 26

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JACOBSON HOLMAN  
PROFESSIONAL LIMITED LIABILITY COMPANY

101	FULL NAME OF INVENTOR	FAMILY NAME FAMMILLER	GIVEN NAME JANE	FAMILY NAME JANE	
	RESIDENCE & CITIZENSHIP	CITY LONDON	STATE OR FOREIGN COUNTRY GREAT BRITAIN	COUNTRY OF CITIZENSHIP GREAT BRITAIN	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Department of Physics & Astronomy, University of St. Andrews, North Haugh, St. Andrews	CITY St Andrews	STATE OR COUNTRY GREAT BRITAIN	ZIP CODE DD9 1QD
102	FULL NAME OF INVENTOR	FAMILY NAME LUTON	GIVEN NAME JANE	FAMILY NAME JANE	
	RESIDENCE & CITIZENSHIP	CITY LONDON	STATE OR FOREIGN COUNTRY GERMANY	COUNTRY OF CITIZENSHIP GREAT BRITAIN	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Department of Physics & Astronomy, University of St. Andrews, North Haugh, St. Andrews	CITY St Andrews	STATE OR COUNTRY GERMANY	ZIP CODE 5-0000
103	FULL NAME OF INVENTOR	FAMILY NAME MATTERSON	GIVEN NAME ANNALYN	FAMILY NAME ANNALYN	
	RESIDENCE & CITIZENSHIP	CITY LONDON	STATE OR FOREIGN COUNTRY GREAT BRITAIN	COUNTRY OF CITIZENSHIP GREAT BRITAIN	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 7 Farnham Road, Farnham	CITY Farnham	STATE OR COUNTRY GREAT BRITAIN	ZIP CODE GU10 2AB

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P.03

JACOBSON HOLMAN PLLC  
ADDITIONAL INVENTOR

\* Inventor's name must be as it is known and unabbreviated from its middle name.

	FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
601	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
602	FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
603	FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
604	FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
605	FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
606	FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
607	FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
608	FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY

I hereby declare that the foregoing is a true and correct copy of the invention and that I am the sole inventor thereof. I declare under oath that I am the sole inventor of the invention and that I have not assigned, conveyed, or otherwise disposed of my right in the invention.

SIGNATURE OF INVENTOR 1	SIGNATURE OF INVENTOR 2	SIGNATURE OF INVENTOR 3
DATE	DATE	DATE
SIGNATURE OF INVENTOR 4	SIGNATURE OF INVENTOR 5	SIGNATURE OF INVENTOR 6
DATE	DATE	DATE
SIGNATURE OF INVENTOR 7	SIGNATURE OF INVENTOR 8	SIGNATURE OF INVENTOR 9
DATE	DATE	DATE

3. If the inventor is a minor, the signature of the parent or guardian must be obtained and filed with the application.

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